



## Program Map

# Health Information Technology

Degree: Associate of Applied Science (AAS)



### HEALTH SCIENCES

**Program Description:** This program is designed to prepare individuals for a career as Health Information Technicians through classroom, hybrid, online and supervised clinical experience. Upon completion of the prescribed curriculum, the student is eligible to apply to take examinations with the American Health Information Management Association certification in Registered Health Information Technology (RHIT).

Professionals holding the RHIT credential are health information technicians who: Ensure the quality of health information by verifying completeness, accuracy, and proper entry into computer systems; Use computer applications to assemble and analyze patient data for the purpose of improving patient care or controlling costs; Often specialize in coding diagnoses and procedures in patient records for reimbursement and research. RHITs also compile and maintain data on cancer patients.

Students working toward admission into a Health Sciences Program are required to declare General Studies in Pre-Health Sciences degree as their major until they are officially accepted into a program.

Admission to the College does not guarantee admission to a specific health science program of study as these programs have additional requirements that must be met.

The following items are required by health sciences programs, but deadlines may vary by program. Please see division and program websites for specific details.

- Completed and submitted immunizations prior to submitting an application
- Proof of health insurance
- Criminal background check
- Drug screen
- Current CPR (Cardiopulmonary Resuscitation) American Heart Association (AHA) Basic Life Support (BLS) for Healthcare providers
- Completed health data form
- Verification of annual tuberculosis status
- Completed program information session

#### Technical Standards:

Health Sciences programs establish technical standards and essential functions to insure that students have the abilities required to participate and potentially be successful in all aspects of the respective programs. Students are required to meet published technical standards and essential functions for the program. See specific program website for details.

#### Additional Requirements:

Each program has specific admission requirements - see program website for detailed information.

**Contact:**  
Health Sciences  
[www.austincc.edu/health](http://www.austincc.edu/health)  
**Eastview Campus:**  
Phone: 512.223.5700  
or toll-free 888.626.1697  
**Round Rock Campus:**  
Phone: 512.223.0220  
Email: [healthsciences@austincc.edu](mailto:healthsciences@austincc.edu)

**Department Website:**  
[www.austincc.edu/health/hitt](http://www.austincc.edu/health/hitt)

Use this **Program Map** to choose courses with your college advisor and track your progress towards milestones and completion of program.

Pre-Degree Requirements	
Program Specific	Mathematics Placement <i>Placements based on TSI</i>
<p><b>Prerequisite Courses</b>  <i>Prerequisite courses can be in progress but must be completed by May 31st.</i>                      The following are the new required program prerequisites effective Fall 2015:</p> <ul style="list-style-type: none"> <li>HITT 1301 Health Data Content and Structure (3) *</li> <li>HPRS 1106 Essentials of Medical Terminology (1)</li> <li>BIOL 2404 Introduction to Anatomy and Physiology (4) [Must be within the last 5 years]</li> <li>BCIS 1305 Business Computer Applications (3)</li> <li>MATH 1314 College Algebra (3) MATH 1314 is recommended for students that will transfer to Texas State University's HIM Program. MATH 1332 and MATH 1324 are also accepted.</li> </ul> <p>* <b>Challenge exam available.</b></p> <p><b>NOTE:</b> For program eligibility, a minimum grade of "C" must be earned in each course.</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> MATD-0332 - Basic Math Skills</li> <li><input type="checkbox"/> MATD-042x/032x – ALEKS Sequence</li> <li><input type="checkbox"/> MATD-0385/0485 – Developing Mathematical Thinking <i>Not prerequisite for MATH-1314/1324</i></li> <li><input type="checkbox"/> MATD-0370 – Elementary Algebra</li> <li><input type="checkbox"/> MATD-0390 – Intermediate Algebra</li> </ul> <p><i>Take MATD-0370 and 0390 to prepare for MATH-1314/1324</i></p>
	Reading and Writing Placement <i>Placements based on TSI</i>
	<ul style="list-style-type: none"> <li><input type="checkbox"/> Basic Developmental Courses</li> <li><input type="checkbox"/> ESOL Courses</li> <li><input type="checkbox"/> INRW Courses</li> </ul>
SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS	
<i>Plans can be modified to fit the needs of part-time students by adding more semesters</i>	

Semester 1	CR	Advising Notes
HITT 2231 - Medical Terminology-Advanced	2	
HITT 1253 - Legal and Ethical Aspects of Health Information	3	
HITT 1249 - Pharmacology	2	HITT 1249 Pharmacology must be within the last 5 years.
ENGL 1301 - English Composition	3	
	9	Program Semester Hours / Meet with your advisor
Semester 2		
HITT 1345 - Health Care Delivery Systems	3	
SPCH 1318 - Interpersonal Communication	3	
HPRS 2201 - Pathophysiology	2	HPRS 2201 Pathophysiology must be within the last 5 years.
HITT 1341 - Coding and Classification Systems	3	
	11	Program Semester Hours / Meet with your advisor
Semester 3		
HITT 1160 - Clinical – Health Information/Medical Records Technology/Technician	1	
HITT 1213 - Insurance Coding	2	
	3	Program Semester Hours / Meet with your advisor
Semester 4		
HITT 2335 - Coding and Reimbursement Methodologies	3	
HITT 1255 - Health Care Statistics	2	
HITT 1211 - Health Information Systems	2	
PHIL 2306 - Ethics	3	
	10	Program Semester Hours / Meet with your advisor
Semester 5		
HITT 1161 - Clinical-Health Information/Medical Records Technology/Technician	1	
HITT 2339 - Health Information Organization and Supervision	3	
HITT 2343 - Quality Assessment and Performance Improvement	3	

PSYC 2301 – Introduction to Psychology	3	
	10	Program Semester Hours / Meet with your advisor
<b>Semester 6</b>		
HITT 2149 - RHIT Competency Review	1	
HITT 2261 - Clinical – Health Information/Medical Records Technology/Technician	2	<b>ACHIEVEMENT:</b> Associate of Applied Science degree
	3	Program Semester Hours
<b>Total Program Hours: 60</b>		

## Career & Transfer Resources

ACC's Career & Transfer websites provide detailed, guided information on career exploration and transfer.

[www.austincc.edu/career](http://www.austincc.edu/career)

[www.austincc.edu/transfer](http://www.austincc.edu/transfer)

For further information regarding this specific program, please see the Career & Transfer Resources supplement provided in the next section of this Program Map.

## Program Map

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Career & Transfer Resources Updated 8/18/17

## Career Information

Upon completion of the prescribed curriculum, the student is eligible to apply to take examinations with the American Health Information Management Association certification in Registered Health Information Technology (RHIT).

Professionals holding the RHIT credential are health information technicians who:

- Ensure the quality of medical records by verifying their completeness, accuracy, and proper entry into computer systems;
- Use computer applications to assemble and analyze patient data for the purpose of improving patient care or controlling costs;
- Often specialize in coding diagnoses and procedures in patient records for reimbursement and research;
- RHITs also compile and maintain data on cancer patients.

### Common Job Titles

Medical Records and Health Information Technicians, Coder, Health Information Clerk, Health Information Specialist, Health Information Technician, Medical Records Analyst, Medical Records Clerk, Medical Records Technician, Registered Health Information Technician (RHIT)

### Regional Labor Market Information

Medical Records and Health Information Technicians: New workers generally start around \$21,748. Normal pay for Medical Records and Health Information Technicians is \$35,230 per year, while highly experienced workers can earn as much as \$51,355. Over the last year, 186 companies have posted 1,509 jobs for Medical Records and Health Information Technicians in this region. There are currently 1,646 Medical Records and Health Information Technicians that are employed in Austin-Round Rock, TX.

Source: <https://austincc.emsicc.com/careers/medical-records-and-health-information-technician>

**Career and labor market research tools** (see Quick Reference Guide at <http://www.austincc.edu/career/>):

EMSI: <https://austincc.emsicc.com/>, Bureau of Labor Statistics: <http://www.bls.gov/ooh/>, O\*NET: <https://www.onetonline.org/>

**Career Resources:** ACC's career services website provides information on career exploration and employment at <http://www.austincc.edu/career>. Students are encouraged to consult with their area of study advisor for additional career assistance. The above information is provided as a guide and reference tool for occupations related to this program. This is not a guarantee of job placement in any of these occupations after successful completion of an ACC program. The common job titles listed are representative titles and are provided for career research. These are not the only occupations possible in this area of study.

## Transfer Information

The Associate of Applied Science in Health Information Technology is designed to prepare individuals for a career as a Health Information Technician. A Bachelor of Applied Arts and Sciences (BAAS) is an option for students who have earned an AAS degree who want to complete a 4-year degree. These degrees apply non-transferable courses and work experience towards the degree. You still must meet general education requirements and take upper level courses.

**Transfer Guides:** *The universities listed here do not constitute an ACC endorsement. Transfer course evaluations and determination of which courses will count toward a bachelor's degree are made by the receiving transfer institution.*

**Texas State University Health Information Management:** <http://www.admissions.txstate.edu/future/transfer/tpg.html>

**Texas State University:** <http://www.owls.txstate.edu/undergraduate-degrees/applied-arts-sciences.html>

**Concordia University Texas:** <http://www.concordia.edu/academics/college-of-business-and-communication/baas-in-business.html>

**Tarleton State University:** <http://www.tarleton.edu/degrees/bachelors/baas-business/>

**Texas A&M University - Central Texas:** <https://www.tamuct.edu/degrees/undergraduate/business-management.html>

**Texas Tech University:** [https://www.depts.ttu.edu/universitystudies/prospective\\_students/baas.php](https://www.depts.ttu.edu/universitystudies/prospective_students/baas.php)

**Additional Transfer Resources:** ACC's transfer website provides information on additional colleges & universities:

<http://www.austincc.edu/transferguides>. Students are encouraged to consult with a faculty advisor, area of study advisor, and/or their chosen transfer institution to ensure courses taken at ACC will apply toward their bachelor's degree program.